

KOCSIS, Antal, gyogyasszeres (Szekesfehervar, Jozsef A.u.37); KOHAPI, Tibor
(Cluj, Anatol F.23, Romania)

Motorists' letters. Auto motor 14, no.11:5 Je '61.

KOCSIS, Antal (Budapest)

"Kokes" television set. Radiotechnika 13 no.1:23 Ja '63.

10-15-76

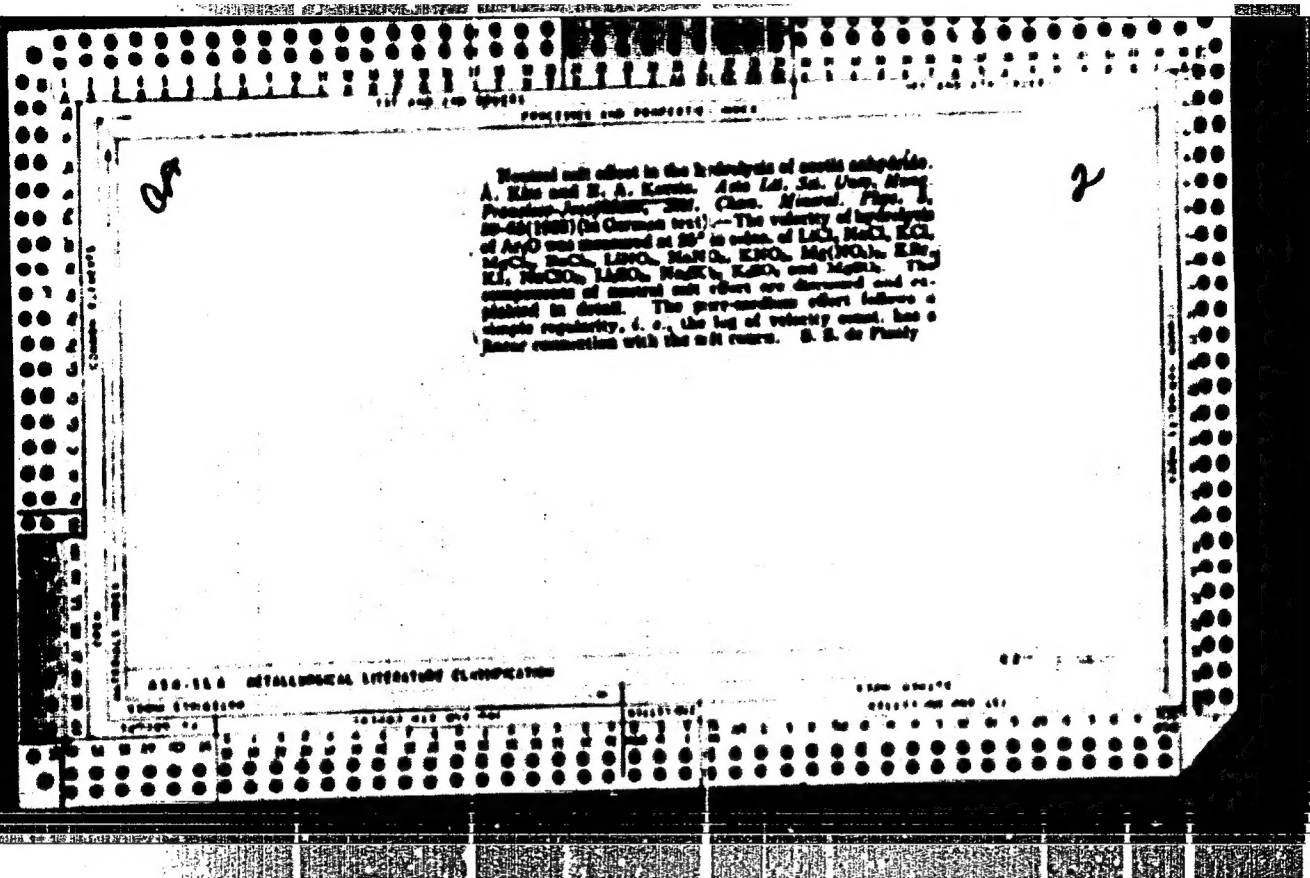
Method of

KOCSIS, E.

The concept of r_H (and r_0). p.425.

MAGYAR KEMIKUSOK LAPJA. (Magyar Kemikusok Egyesulete) Budapest, Hungary.
Vol. 14, no. 11, Nov. 1959.

Monthly List of East European Acquisitions. (EPAI) LC Vol. 9, no. 2,
Feb. 1960 Uncl.



Hydrolytic volumetric analysis by precipitation. H. Determination of barium. E. A. Kopp (Acta chem. scand., 1937, 1, 1937).—Barium-thymol-blue is preferred to thymol as indicator in the titration of Ba^{++} with $\text{K}_2\text{Cr}_2\text{O}_7$; color change is sharp with 0.1% a.s. of 0.1N Ba^{++} . The method cannot be used for determination of BaO with Ba^{++} . A standard solution of $\text{Cr}_2\text{O}_7^{--}$ does not interfere.

A. J. E. W.

BC A-1

Detection of iron and uranium by means of drop reactions. E. A. Kozan (Microchem., 1938, 20, 13-15).—The addition of a 0.2% alcoholic solution of quercetin (I) or quercitrin (II) to a moist drop containing Fe^{3+} or Fe^{2+} produces on filter-paper an olive-green spot or ring; limiting sensitivity, 0.3 $\mu g.$ of Fe per 0.025 c.c. UO_2^{2+} gives a rust-coloured spot or ring; limiting sensitivity, 3 $\mu g.$ per 0.025 c.c. Conc. acids or highly-coloured cations interfere to some extent. The colours are stable on drying. Fe and U together form a grey colour. AsO_4^{3-} , AsO_3^{3-} , Co^{2+} , Zn^{2+} , and NH_4^+ give bright brown colours, but the test is less sensitive in these cases. The reaction with U can be used for the detection of <3 $\mu g.$ of (I) or (II). L. S. T.

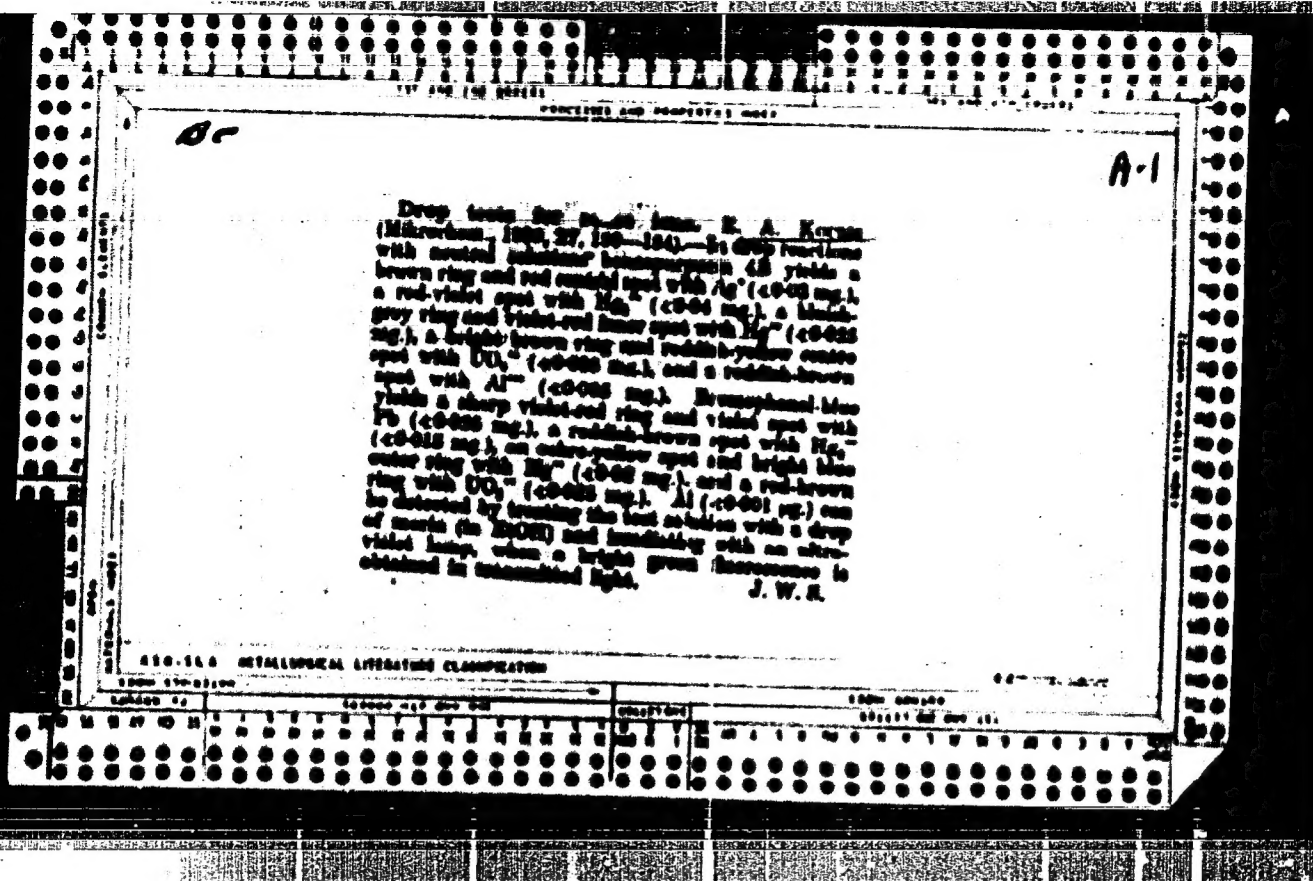
ASO-11A DETAILING LITERATURE CLASSIFICATION

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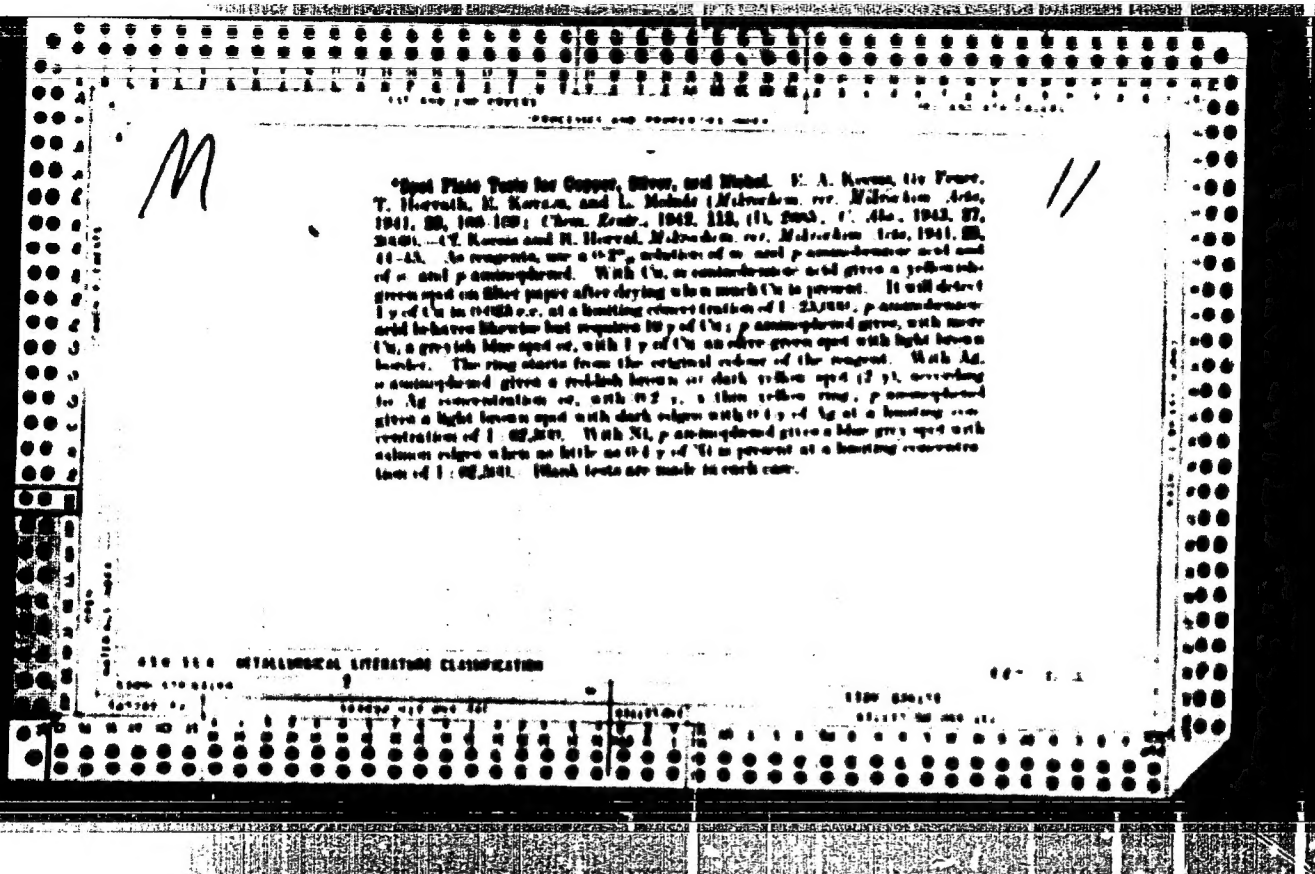
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Analytical studies. H. A. K. and H. H. H. (to
L. J. Sci. Soc. Ind. Phys. Chem. Soc.,
Chem. Soc. Ind. Phys. 7, 215-17 (1940) (in German).
An eq. 0.5% soln. of Na umbelliferonecarboxylate seems to be
a suitable fluorescent indicator for acidimetry. A soln. of
ethyl hydrazide to which 5-6 drops of the indicator has
been added shows fluorescence under the ultraviolet ray
lamp. The light blue fluorescence disappears when the
ethyl hydrazide is neutralized. Titration of mineral acids
gave values agreeing with those obtained with phenol-
phthalein indicator. A 0.5% eq. soln. of a phenyl-
hydrazide seems to be a suitable indicator for daylight
acidimetric titrations. Its range of color change seems to
be the same as that of methyl orange. R. A. de P.



HUNGARY / Chemical Technology, Chemical Products and Their Application, Part 3. - Treatment of Natural Gases and Mineral Oil, Motor and Rocket Fuel, Lubricants. H

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 62245.

Author : Jozsef Varga, Vilmos Hesp, Eva Kocsis.

Inst : Academy of Sciences of Hungary.

Title : Thermal Stability of Sulfur Compounds in Fraction of Mineral Oil from Nagylengyeli Deposits.

Orig Pub: Magyar tud. akad. Kem. tud. oszt. kozl., 1957, 8, No 2 - 3, 345 - 350.

Abstract: The gas separation at 350 to 400° is insignificant at heating the fraction of the boiling point from 170 to 356° containing 0.49% of S in a rotating autoclave at 350, 400 and 500° in the atmosphere of N₂ (1 atm. pressure) or in the atmosphere of H₂ (1 atm and 50 atm

Card 1/3

HUNGARY / Chemical Technology, Chemical Products and Their Application, Part 3. - Treatment of Natural Gases and Mineral Oil, Motor and Rocket Fuel, Lubricants.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 62245.

Abstract: pressure). The gas yield is 30% at 450° in N₂ 31% in H₂ under 1 atm, and 18% in H₂ under 50 atm. The total content of S changes insignificantly in N₂ under 1 atm with the temperature rise: the contents of aromatic sulfides and mercaptans rise, and the contents of alifatic sulfides and residual S drop. Under 1 atm of H₂, the content of aromatic sulfides rises, and the content of mercaptans drops. The total content of S changes insignificantly. Under 50 atm of H₂, the sulfur compounds dissociate to the ex-

Card 2/3

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ABST JOUR: Referat Zhur-Khimiya, No 5, 1958, 14218

Author : Erdoy L., Gegus E., Kocsis E.

Inst APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723520020-0

Title : Spectral-Analytical Determination of the Content of Magnesium, Zinc, Vanadium and Chromium in Pure Aluminum with the Use of a Perforated Electrode.

Orig Pub: Acta chim. Acad. sci. hung., 1957, 11, No 3-4, 277-294.

Abstract: Finely atomized solution under study is introduced into the analytic gap through the internal channel of lower electrode inserted in the outlet opening of the atomizer. A comparison is made with the method of direct deposition of the solution onto the lower electrode with a subsequent excitation of the spectrum of the dry residue. The new method provides greater accuracy, sensitivity and speed of analysis. Standard solutions are prepared by dissolution of Al (99.99%) in HCl;

Card : 1/2

HUNGARY/Analytical Chemistry - Analysis of Inorganic Substances. E-2

Abs Jour: Referat Zhur-Khimiya, No 5, 1958, 14227.

method is not always suitable, because of excessive sensi-

Thermal stability of the rubber compounds in a nitrogen-
 gas atmosphere. I. Varga, Vilmos Hesz, and Kyr-
 szna (Univ. Hungary, Budapest). *Acta Chem. Acad. Sci.*
 1959, 16, 125-31 (1959) (in English).—Expts. with the gas
 oil distillate (b. 170-220°) were carried out in an autoclave
 at 1 atm. N₂, 1 atm. and 20 atm. H₂ at 350, 400, and 450°.
 Expts. were made at 20 atm. N₂ at 450° in the presence
 of Al₂O₃ and bentonite. The S content of the feed and the
 products was 2.0%, no isoprene, diisoprene, aliphatic and
 aromatic naphthenes, and residual S compounds. Considerable de-
 crease took place at 450°, the decomposition efficiency at
 20 atm. N₂ pressure was 50% in the presence of Al₂O₃ 15%
 and bentonite 15-20%. No general correlation was ob-
 tained between the type of S compound and its ease of de-
 composition.

1E3d
5

ERLEY, Laszlo; KANTOR, Tibor; KOCSIS, Elemer; TESNYE VARGOPFFY, Maria

Quantitative spectrum analysis of metal layers produced by vacuum evaporation. Magyar Kémiai Folyóirat 70 no.12:557-559 D '64.

1. Chair of General Chemistry of the Budapest Technical University. 2. Editorial Board Member, "Magyar Kémiai Folyóirat" (for Erdey).

KOCSIS, Elemér; KERTY, László

Examination of the adaptability of dispersing devices to spectrometers. Gep 17 no.1:2-4 Ja '65.

1. Chair of General Chemistry of Budapest Technical University.

L 16996-66 T DA/WW

ACC NR: AP6008601

SOURCE CODE: HU/0005/65/071/004/0152/0160

AUTHOR: Kocsis, Elemer

ORG: Department of General Chemistry, Technical University, Budapest (Muszaki Egyetem Altalanos-Kemiai Tanszeka)

TITLE: Some theoretical problems in the atomization techniques for solution spectrometry employing drilled electrodes

SOURCE: Magyar kemiai folyoirat, v. 71, no. 4, 1965, 152-160

TOPIC TAGS: spectrometry, atomisation, aerosol chemistry, electrode, solution property

ABSTRACT: Various types of atomizers were described and discussed and the effects of some parameters in the solutions and the atomizers on the particle-size of the aerosols were investigated. Equations were derived for the characterization of the absolute velocities of the individual droplets in the aerosol stream as functions of various operational parameters. The significance of the factors discussed in the spectrum analytical behavior of the solutions were considered. Typical examples illustrating the conclusions reached were presented. Orig. art. has: 15 figures, 8 formulas, and 2 tables. (JPRS)

SUB CODE: 07 / SUBM DATE: 24Jul64 / ORIG REF: 007 / OTH REF: 011 / SOV REF: 003

Card 1/1

ERDEY, Laszlo; KOCHIS, Klement; TAKACS, Jozsef

Air drying by silica gel. *Egységtudomány* 12 no.3/4:68-72 Jo '63.

1. Budapesti Műszaki Egyetem Általános Kémiai Tanszék.

1912. Effect of adrenalectomy on adenosine triphosphatase activity
of organs of rat. P. Kozal, T. Gáti, I. Földes, J. Hargitai and J.
Kocsis. Acta physiol Acad Sci Hung 1956; 8: 245-246. Part of
physiol Inst Med Univ Budapest, Hungary. The ATPase
activity. Dr. Bosa-Földes writes on the 7th day after adrenalectomy
diminished by 99 to 90% in the muscle, liver, intestinal mucosa and
kidney. Continuous treatment with the extract of the adrenal
raised the values to normal. A. B. L. Bezec

HUNGARY

SOMOGYI, Gyorgy, Dr, HALMAGYI, Margit, ~~KOCSIS, Ferenc, Dr~~, JUMASZ, Istvan, Dr, HOTOVY, Eleonora, Dr, LOGONCI, Antras, Dr; Medical University of Budapest, II. Medical Clinic (director: GOMORI, Pal, Dr) (BOTE -- Budapesti Orvostudományi Egyetem --, II. Belklinika), and Korvin Otto Hospital, II. Medical Ward (Korvin Otto Kórház, II. Belgyógyászati Osztály).

"The Clinical Value of Renography."

Budapest, Orvosi Hetilap, Vol 108, No 10, 5 Mar 67, pages 449-451.

Abstract: [Authors' Hungarian summary] On the basis of its use in 165 cases, renography is considered to be a valuable procedure in the diagnosis of renal diseases. It is primarily suited for the demonstration of unilateral processes. It is simple to perform, represents no stress to the patient, is not painful and is well reproducible. Without any instrumental examination, the following information can be obtained with renography: a) kidney function on either side separately, b) the patency of the urinary ducts and c) the renal blood supply. 4 Hungarian, 16 Western references.

KOCSIS, Ferenc

Method for the continuous construction of buildings with individual design. Kpites azsazle 8 no.4:113-120 '65.

1. Section Chief, Institute of Building Economics and Organization of the Ministry of Construction, Budapest.

KOCIS, Pereno, dr.

The wonderful hydras and their associates. Elet tud 15
no.14:423-426 3 Ap '60.

1. Fosszerkessto, "Elet es Tudomány."

Chief Editor

Summary:

3

HOTOVI, Eleonora, Dr. KASZAS, László, Dr. Lóránd, András, Dr. LUKÁCS, János, Dr. HAJDASZKI, Margit, KÖCSIS, Péter, Dr. JAVORSKI, György, Dr. Ferenc László Hospital, II. Medical Ward and Radiology (Korvin Otto Kórház, II. Belosztály és Röntgenosztály), and Medical University of Budapest, II. Medical Clinic (Budapesti Orvostudományi Egyetem, II. Belklinika).

"Data on the Selection Among Hypertensive Patients of Those Suspected to Have Glomerular Type Renal Changes."

Budapest, Orvosi Hetilap, Vol 109, No 10, 5 May 67, pages 637-641.

Abstract: [Authors' Hungarian summary:] An analysis of the value of signs which indicate the possibility of the glomerular type of renal changes were studied in 101 hypertensive patients. The suspicious signs - clinical data and the results of pyelography, radiocystography and the separate examination of renal function - were compared with the results of serial nephroangiography performed on every patient. It was concluded that the suspicious symptoms provide no proof of the presence of a glomerular type of change just as their absence does not exclude the possibility of such type of a change. Therefore, the presence of glomerular type of renal changes in hypertensive patients can be diagnosed with absolute certainty by serial nephroangiography alone. Since analogously can not be used as a screening examination, the probability that a serial nephroangiogram will fail to detect the glomerular changes in patients with suspicious symptoms is estimated. (Abstracted from references.)

SUMMARY

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KOTVY, Eleonora, Dr. LOSONCI, Anras, Dr. LAKOT, James, Dr. KISS, Eva, Dr. KOCSIS, Ferenc, Dr. HALMAYI, Margit, SCHOTT, Gyorgy, Dr. Korvin Otto Kórház, II. Medical Ward and Radiology (Korvin Otto Kórház, II. Belosztaly es Röntgenosztaly), and Medical University of Budapest, II. Medical Clinic (Budapesti Orvostudományi Egyetem, II. Belklinika).

"A Surgically Corrected Case of Hypertension Caused by Fibromuscular Hyperplasia of the Renal Artery."

Budapest, Orvosi Hetilap, Vol 100, No 10, 5 Mar 67, pages 464-466.

Abstract: The case of an 18 year old patient is described. Although the usual clinical examinations furnished no indication of a possible renal-vascular origin of the hypertension, the age of the patient led to further studies culminating in the correct diagnosis and rehabilitation of the patient. The problems involved in similar cases are discussed and some diagnostic guide lines are presented in the article. 3 Hungarian, 13 Western references.

KOOSIS, Ferenc

On the application in Hungary of the foreign experiences in the
field of enterprise programming. ⁴pites ascale 5 no.4:111-114 '61.

KOCSIS, Ferenc

Current problems of the production organization in the construction industry; a polemic article. *Epites szemle* no.8:250-253 '62.

1. *Epitesugyi Minisiterium Epitesgandasagi es Szervezesi Intezet tudomanyos esztalyvesetoje.*

KOCSIS, Ferenc

Current Problems relating to organising production in the construction industry. Építés szemle 6 no.9:273-277 '62.

1. Építésügyi Minisztérium Építésgazdasági és Szervezési Intézet osztályvezetője.

KOCIS, Ferenc, dr.

"The running wheel" by László Petur. Reviewed by Dr. Ferenc Kocsis. Klet tud 16 no.24:742 11 Je '61.

1. "Klet es Tudomány" főszerkesztője.

KOC3IS, Pereno, dr.

Notes on East and West Berlin. Eiet tud 16 no.43:1358-1362
22 0 '61.

1. "Eiet en Tudomany" fasszerkesztoje.

SIMONYI, Janos, dr.; GABOR, Gyorgy, dr.; KOC SIS, Ferenc, dr.;
SOMOGYI, Gyorgy, dr.

Studies on hemodynamics in patients suffering from so-called
cardiovascular neurosis. Magy. belorv. arch. 16 no.2:90-95
Ny '63.

1. Budapesti Orvostudományi Egyetem II Belklinika.

(BLOOD FLOW VELOCITY)
(BLOOD VOLUME DETERMINATION)
(SERUM ALBUMIN, RADIOIODINATED)
(BLOOD CIRCULATION TIME)
(BLOOD PRESSURE DETERMINATION)
(NEURASTHENIA)

SIMONYI, J.; GABOR, G.; KOCSIS, F.; SOMOGYI, G.

Haemodynamics in patients with cardiac neurosis. Cor vasa 6
no.1:26-34 '64.

1. 2nd Internal Clinic, Medical Faculty, University of Budapest.

*

BALATONI, Pal; KOCIS, Gabor

Some words about the looms with sticky levers. Nagy textil 17
no.2:73-76 F '65.

BALATONI, Pal; KOCSIS, Gaber

Spinning mill reconstructions. Magyar Textil 16 no. 2:69-70
F '64.

KOCSIS, Gábor, dr.; ORTHONYAY, Alajos, dr

Studies on periodontitis in school children in Pecs, Fogerv.
szemle 47 no.8:261-264 Aug. 54.

1. Késlemez a pécsi orvosudományi egyetem stomatológiai
klinika-jaról (Az Egészségügyi Tudományos Tanács támogatásával
végzett vizsgálatok.)

(PERIODONTIUM, diseases,
in child., in Hungary)

KOCSIS, Gesa

Crystallisation of industrial glasses. Veszpremi vegyip egy
koni 4 no.41343-344 '60

1. Veszpremi Vegyipari Egyetem Szilikatkemia Tanszek.

KOCSIS, G~~ez~~a; SOMOGYI, Antal; LOCSEI, Bela

Data on corrosion mechanism of enamels. Pt.1. Veszprem vegyip
egy kozl 6 no.2:157-164 '62.

1. Veszpremi Vegyipari Egyetem Szilikatkemia Tanaszek.

KUCSIS, Gaba, assistant doktor

Effect of chemical accelerators on the temperature dependence
of the viscosity of silicate glasses. Vsesoyuznyi nauchno-issledovatel'skiy
khoz. 7 no.4:361-364 '63.

1. Chair of Silicate Chemistry of the Chemical Industry
University, Vsesoyuznyi.

LOCSEI, Bela; KOCSIS, Gergely; SOMOGYI, Antal

Technologic parameters of manufacturing tempered safety glass. Veszprem vegyip egy kozl 6 no.3:243-250 '62.

1. Veszpremi Vegyipari Egyetem Szilikatechnika Tanszek.

HUNGARY

KOCSIS, Gyorgy; JAKO, Janos; Clinic of Dermatology and Venereal Diseases of the Medical University (Orvostudományi E-gyetem Bor- es Nemibeteg Klinikaja), Szeged.

"Continuous Electrophoresis."

Budapest, Kiserletes Orvostudomány, Vol 14, No 5, Oct 62, pp 535-544.

Abstract: [Authors' Hungarian summary] Modern protein research obtained many of its results by means of continuous electrophoresis. The method and the results are briefly reviewed. The authors describe their Grassmann-type apparatus, built in 1959. They also summarize their results which were obtained in experiments designed to establish their method and to reproduce data already published. [81 references, predominantly Western.]

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BIRO, Aranka; KOCSIS, Gyorgy

APPROVED FOR RELEASE: 09/18/2001

CIA-RDP86-00513R000723520020-0"

Studies on the desoxyribonucleic acid content in psoriatic squamas.

Bergogy. vener. szemle 37:71-73 '61.

1. Szegedi Orvostudományi Egyetem Bor- es Nemibetegklinika korszakos Igazgato: Ravnay Tamas dr. egyetemi tanar.

(DESOXYRIBONUCLEIC ACID metab)
(PSORIASIS metab)

KOCSIS, Istvan, dr.

Strangulated ileus caused by chronic appendicitis with Meckel's diverticulum. Orv. hetil. 102 no.38:1806 17 8 '61.

1. Esztergom Varosi Tanacs Korbaza, Sebesseti Oostaly.

(INTESTINAL OBSTRUCTION etiol)
(APPENDICITIS compl)
(MECKEL'S DIVERTICULUM compl)

KOCSIS, Istvan

From the life of the radio division of the Beloiannisz Tele-
communications Factory. Radiotechnika 11 no.5:133 Ky '61

KOCSIS, Istvanne; FOKY, Jozsef (Patka); FUZI, Dezzo (Budapest)

Forum of innovators. Ujit lap 12 no.17:30 10 S '60.

1. Szegedi Ruhagyar ujitasi eloadoja, (for Kopsis).

KOGSIS, Latvian

Well developing clothing industry at Saeged. Ujit lap 12 no.3:31
10 F '60.

1. Ujitasi elcado.

KOVACS, Kalman; DAVID, Margit; KOCSIS, Julia; LASZLO, Ferenc

The effect of destroying the hypophysis stalk on adrenal cortex function in rats. Kiserl. orvostud. 15 no.4:367-374 Ag '63.

1. Szegedi Orvostudományi Egyetem I Belklinika.
(ADRENAL CORTEX) (PITUITARY GLANDS)
(ASCORBIC ACID) (CORTICOSTERONE)
(ADRENALECTOMY) (PHYSIOLOGY)

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KOSIS, J., Zachar, L.

Determination of the speed of deformation at extrusion and drawing. p. 71.
(KOHASZATI LAPOK. Vol. 12, no. 1/2, Jan/Feb. 1957. Budapest, Hungary)

SO: Monthly List of East European Accessions (FEAL) IC. Vol. 5, no. 12, Dec. 1957.
Uncl.

KOCSIS, Jozsef, okl. gepeszmernok; ANDAI, Gyorgy, okl. gepeszmernok

Investigation of the sample selecting mechanism of the R.105 rotary drum drop-box. Magyar Textil 13 no.4:139-141 Ap '61.

1. Textiltechnológiai és Könnyűipari Tanszék.

KOCSIS, J. (Budapest, XI., Budafoki u.8)

Specific torsion and its measurement during the torsional stretch.
Periodica polytechnica 6 no.2:147-158 '62.

1. Lehrstuhl für Textiltechnologie und Leichtindustrie, Technische
Universität. Vorgelegt von A. Vekassy, Leiter des Lehrstuhls.

KOCIS, J.

"Gas-filled tubes for measuring, steering and control engineering"
by O. Stock (from "Automatisierung," no.10,1962). Reviewed by
J. Kocis. Meres automat 11 no.4/5:155 '63.

KOCIS, J.

"On some characteristics of the absolute stable nonlinear sampling systems" by J.E. Oupkin (from "Avtomatika i telekhanika," v.23, no.12, 1962). Reviewed by J. Kossis. Mares automat 11 no.4/5:155 '63.

KOCISIA, J.

"Solution of a new problem relating to the stability of
control systems" by V. M. Popov. Reviewed by J. Kocsis.
Meres automat 11 no.6:179 '63.

KOCSIS, J.

"Synthesis of sampling systems by pulse shape correction"
by R.Ss. Rutman [Rutman, R.S.]. Reviewed by J. Kocsis.
Meres automat 11 no.11:350 '63.

KOCSIS, J.

"Method of the percentage time factor for the analysis of the transfer function with two different time constants and a P-member of higher order" by G.Schwarze. Reviewed by J.Kocsis. Meres automat 12 no.7:235 '64.

"APPROVED FOR RELEASE: 09/18/2001

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KOCSIS, János (Budapest, XI., Eötvös József u.18-20); CSAKI, Frigyes, prof.,
dr. (Budapest, XI., Eötvös József u.18-20)

Method for calculating sampled-data control systems. Periodica
polytechn electr 8 no.4:295-304 '64.

1. Chair of Automation of the Budapest Technical University.
Submitted March 23, 1964.

KOCSIS, Janos

Z-transformation programming on digital computers. *Meres automatika*
13 no.2/3:57-60 '65.

1. Research Institute of Automation of the Hungarian Academy
of Sciences, Budapest.

KOGSIS, Jossif

New life on the lands of Bakes County. Hung TU 11:14-15, 25 H
'62.

1. General Secretary of the Trade Union Council of Bakes County.

L 34209-66 EWP(t)/EWP(1)/ETI JD

ACC NR: AP6026083

SOURCE CODE: HU/0014/66/000/003/0099/0103

AUTHOR: Kocsis, Jozsef (Doctor; Candidate of technical sciences; Deputy minister)

ORG: KGH

TITLE: Tasks in the area of ferrous metallurgical industry as outlined in the third Five-Year Plan

SOURCE: Kohassati lapok, no. 3, 1966, 99-103

TOPIC TAGS: metallurgic industry, ferrous metal, quality control, industrial development

ABSTRACT: The tasks outlined in the third Five-year Plan for the Hungarian ferrous metallurgical industry were discussed. The salient features of the tasks include: extension of the range of products manufactured, general improvements in quality and productivity, about 25% of the investments to be spent on installations capable of increasing the range of products and their quality, increasing the capacity of Borsod Ore Preparation Works (Borsodiércelkészítőmű) and of the Ore Preparation Section of Dunaújváros Iron Works (Dunaújvárosiércelkészítőműve), construction of a new wire-drawing plant, construction of a new refractory materials factory, improvements at Csépel Metal Works (Csépel Fémmű), increased factory automation, upgrading the old-fashioned foundries, increasing the capacity of metallurgical chemicals manufacturing plants, and various sociological and economical factors.

JPRS: 36,646

SUB CODE: 05, 11 / SUM DATE: none

Card 1/1 BLG

LASZLO, Ferenc, dr., KOVACS, Kalman, dr.; KOCSIS, Julia, dr.; SOVENYI, Ervin, dr.

Angio-venographic examinations in live rats. Magy. radiol. 16 no.2:106-109 Ap'64.

1. A Szegedi Orvostudományi Egyetem I. sz. Belgyógyászati Klinikájának (igazgató: Julesz, Miklós, dr., egyetemi tanár) és Röntgen Klinikájának (igazgató: Szentes, Tibor, dr.; egyetemi tanár) közleménye.

HUNGARY

KOVACS, Kalman, DAVID, Margit, KOCIS, Julia, LASZLO, Ferenc; Medical University of Szeged, I. Medical Clinic (Szegedi Orvostudományi Egyetem, I. Belklinika).

"The Effect of Pituitary Stalk Destruction on the Function of the Adrenal Cortex in Rats."

Budapest, Kiserletes Orvostudomány, Vol XV, No 4, Aug 1963, pages 367-374.

Abstract: [Authors' Hungarian summary] The destruction of the pituitary stalk of rats causes significant changes in the function of the pituitary-adrenocortical axis. Surgical stress was absent eight days as well as one month after the surgery. Adrenocortical ascorbic acid depletion, usual after unilateral adrenalectomy, was also absent and the corticosterone concentration of the venous blood from the adrenals was decreased. The weight and histological structure of the adrenals was virtually unchanged eight days after surgery. Over one month after surgery, however, the adrenals were found to have decreased in size and the interior structures of the cortex to have become thinner, histologically. 6 Eastern European, 30 Western references.

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ACC NR: AP6028465

SOURCE CODE: HU/0018/66/000/003/0300/0306

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AUTHOR: Laszlo, Ferenc; Kovacs, Kalman; David, Margit; Sovenyi, Ervin; Kocis, Julia

ORG: I. Medical Clinic and Radiological Clinic, Medical University of Szeged (Szegedi Orvostudományi Egyetem, I. sz. Belgyógyászati Klinika és Röntgen Klinika)

TITLE: Angio-venography studies on adrenalectomized and hypophysectomized rats in the case of posterior pituitary extract administration

SOURCE: Kiserletes orvostudomány, no. 3, 1966, 300-306

TOPIC TAGS: rat, histology, gland, adrenal gland, cardiovascular system, tissue physiology

ABSTRACT: The changes occurring in the kidneys and renal vessels of adrenalectomized and hypophysectomized rats treated with estrone and Piton were studied by histological and angio-venographic methods. It was found that, following adrenalectomy, renal vascular spasms followed by rather extensive tubular necrosis develops in response to the above treatment. In the kidneys of hypophysectomized animals which were treated previously with estrone, a similarly extensive degree of vasoconstriction can be demonstrated one hour after Piton administration which, however, is not followed by extensive necrosis of the renal cortex, according to the results of radiological examinations. The experimental results indicate that in hypophysectomized animals treated with estrone and Piton, renal cortex necrosis failed to develop since they were able to tolerate better the O₂ deficiency caused by renal vascular spasms because of the decreased need for oxygen in the kidneys. Orig. art. has: 6 figures.

[JPRS: 36,599]

SUB CODE: 06 / SUBM DATE: 24Aug65 / ORIG REF: 002 / OTH REF: 015

Card 1/1 of 1

6017 11226

KOCSES, Kalman

"Story on a water faucet." Magyar Kisei 6 no.20:6 4 0 '62.

1. Kábel- és Hírvéggyár dolgozója.

YOCSES, Karoly

Is it expensive or cheap? Mesogad techn 4 no. 4:7-9 '64.

BODROGI, Gyorgy, dr.; DIOSZILAGYI, Gertrud, dr.; KOCSES, Klara, dr.

Electrocardiographic changes in rheumatic heart disease.
Orv. hetil. 105 no.10:451-454 10 M^r64.

1. Komparti Ifjusagi Szivbetegrendozo Intezet, Budapest.

KOCIS, I.

Repairing castings cracked by freezing in the automobile industry. p. 391.
GEP, Budapest, Vol. 6, no. 8/9, Aug./Sept. 1954.

SO: Monthly List of East European Accessions, (EEL), LC, Vol. 4, no. 10, Oct. 1955,
Uncl.

KOCSIS, L.

"Automatic, load-dependent, star-delta switchgear." Elektrotechnika, Budapest, Vol. 47, No. 3, Mar. 1954, p. 75.

SO: Eastern European Accessions List, Vol. 3, No. 11, Nov. 1954, L.C.

1 V. KUCSIS, L.

MACHINING TOOLS

Providing Tools with Chip Breakers by Spark Machining

By L. Kucsis. (Originally published in *Machinist*, Hungary, No. 7, July 1970, pp. 6-10, abstract from *Hungarian Technical Abstracts*, No. 2, 1971, p. 7.)

With the development of high-speed machining using negative rake angle cutting tools, the employment of chip breakers is of growing importance. Machining chip breakers possess both the cutting edges of high-speed steel, especially carbide tools, by conventional methods requires relatively large quantities of grinding wheels and takes a great deal of time as well. The Hungarian Stateharmat, on their return from a recent visit to several factories in the Soviet Union, explained to the technicians the methods and equipment used in the Soviet factories for producing chip breakers by spark machining. Utilizing the experience of the Stateharmat, the engineers at the *Mátyás Rákosi* Works conducted experiments to establish the suitable current, electrodes and cutting conditions. On the basis of the tests made, the first ten of a series of machines for spark machining high-speed steel tools and carbide tools were completed. With these machines, high-speed steel tools can be provided with chip breakers within 15 to 20 seconds and carbide tools within 30 to 60 seconds.


S/263/62/000,011,001,022
1007/1207

AUTHOR: Kocsis, László, Mohácsi, József and Bokody, Gyula

TITLE: Method for remote transmission of measurements

PERIODICAL: Referativnyy zhurnal, otde'nyy vypusk. 32. Izmeritel'naya tekhnika, no. 11, 1962, 5, abstract 32.11.25 P. Hungarian patent, class 42e, 1-13, no. 147330, July 30, 1960

TEXT: A telemetering transmitter has been developed consisting of a hollow ring made of insulating material. The ring contains a drop of mercury and two or more electrically insulated conductors. The transmitter is fastened to the axis of the measuring device. Rotation of the transmitter causes the drop of mercury to rotate and to shift into the lower part of the ring where it links different conductors, depending on the angle of rotation of the transmitter. The friction between the drop and the ring is negligible, particularly if the latter is made of acetone or cellulose, etc. Summation of the measurement readings may be obtained by connecting the transmitter in series.



[Abstracter's note: Complete translation.]

Card 1/1

KOC318, Iasalo

Whiter is the galvanic battery industry going? Nagy Kisipar
7 no.8:7 18 Ap '63.

JOSFAY, Gyorgy; BERNHARDT, Gyula, szakunkas, hibamegallapito esoportvesszo, hatvanheteseres ujito; SPRENGER, Kornel, usertechnikus; GYOROK, Jozsef; BALOGH, Mando, ujitasi eloado; KOVACS, Ferenc, ujitasi eloado; KOCSIS, Laszlo, formernok

Two questions on the role of television in the field of innovations.
Ujit lap 15 no.17:10 10 8 '63.

1. Csapel Vas- es Fennuvek Kromu es Szolgaltato Useno.

KOCSIS, M.

**Penicillin therapy of eye syphilis. Szemészet 88 no.3:151-153
1951. (CML 21:1)**

**1. Doctor, University Assistant. 2. First Eye Clinic,
Budapest Medical University.**

BARTA, Lajos, dr.,; KOCSIS, Magda, dr.

**Problems of relative hypoglycemia. Gyermekgyógyászat 6 no.12:374-377
Dec 55.**

**1. A Budapesti Orvostudományi Egyetem I. sz. Gyermekklinikájának
(igazgató: dr. Gergely Kiss Pál akadémikus, egy. tanár) közl.**

(HYPOGLYCEMIA, exper.

**insulin induced hypoglycemic coma & convulsion at
relatively high blood sugar level in rabbits, relation
to insulin & diabetic coma (Hun))**

(HYPERINSULINISM, exper.

**hypoglycemic coma & convulsion in rabbits, relation to
diabetic coma (Hun))**

(DIABETES MELLITUS, compl.

coma, relation to insulin induced hypoglycemic coma (Hun))

VIGHNYI, Peter, dr.; SZUTHELY, Gyula, dr.; TOMORY, Emilia, dr.;
GATHY, Erzsébet, dr.; KOCSIS, Magda, dr.; SIMON, György, dr.;
SZOKS, László, dr.; TOT, Magdolna, dr.

Hypothermia and hibernation; XI. Indications, based on own
experiences. Orv. hatil. 97 no.20:533-543 13 May 56

1. A Budapesti Orvost. Egyetem I. sz. Gyermek. (igaz.: Gábori Kiss
Pál dr. egyetemi tanár) kósl.

(HIBERNATION, artif.

indic. & contraindic. in various dis. (Hum))

(BODY TEMPERATURE

hypothermia, controlled, indic. & contraindic. in
various dis. (Hum))

BARTA, Lajos, dr.,; KOOSIS, Magda, dr.

**Insulin sensitivity under chlorpromazine effect. Orv. hetil. 97
no.23:631-633 3 June 56**

**1. A Budapesti Orvostudományi Egyetem I. sz-Gyermekklinika-janak
(igazgató: Gergely Kiss Pál dr. egyet. tanár, Akadémikus)
közleménye.**

(CHLORPROMAZINE, eff.

on blood sugar in rabbits, insulin sensitivity (Hum))

(BLOOD SUGAR, eff. of drugs on

chlorpromazine, in rabbits, insulin sensitivity (Hum))

(INSULIN

sensitivity in chlorpromazine treated rabbits (Hum))

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KOCSIS, Magda, dr.

The hazard of anesthesia in rickets. Orv. hetil. 103 no.4:160-162
Ja '62.

1. Budapesti Orvostudományi Egyetem, I Gyermekklinika.

(RICKETS) (ANESTHESIA GENERAL compl)

KOCIS, Magda

Dangers of anaesthesia in children with rickets, Acta paediat. acad. sci. Hung. 2 no.3:209-215 '61.

1. First Department of Paediatrics (Director: Prof. P. Gagesi Kiss), University Medical School, Budapest.

(RICKETS in inf & child)
(ANESTHESIA GENERAL in inf & child)

KOCSIS, Maria; CSAKI, Laszlo; SANKA, Janos; DOZSA, Istvan, UJFALUSI,
Sender

Remarks about the article "Trade Union County Councils".
Munka 4. no. 8140-43 Ag'94

1. Tisza Cipogyar üzemi bizottsági elnöke (for Kocsis).
2. Postások Szakszervezete Szervezési Osztálya vezetője (for Csaki).
3. Szakszervezetek Győr-Sopron megyei Tanácsa (for Sanka and Dossa).
4. Kőmalkalmazottak Szakszervezete Győr-Sopron megyei Bizottsága elnöke (for Ujfalusi).

KOCSIS, Miklos

One possible mechanism of the breakdown of semiconductor devices. Hir techn 14 no.6:201-204 D '63.

1. Híradastechnikai Ipari Kutató Intézet.

S/194/62/000/010/051/084
A061/A126

AUTHOR: Kocsis, Miklós

TITLE: Increase of the supply voltage in transistor converters

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 10, 1962, 31, abstract 10-5-61kh P (Egyesült Izzólámpa és Villamossági Rt., Hung. pat., cl. 21a⁴, 21 - 35, no. 148593, November 30, 1961)

TEXT: The patented device for converting DC into AC includes a transistor in push-pull circuit. For augmenting the voltage fed to the transistor collectors, also a second transistor is connected in series to each one. For the precise halving of voltage shocks, resistors are inserted between the transistor emitters and collectors.

0.8.

[Abstracter's note: Complete translation]

Card 1/1

KOCSIS, Miklos

Design of transistor power oscillators. Mir techn 13 no.5:161-172 0 '62.

1. Híradatechnikai Tudományos Egyesület tagja, és Híradatechnikai Ipari Kutató Intézet.

ISTVANFFY, Edwin, dr.; KOCIS, Miklos.

On the 1963 Moscow conference arranged by the Popov Society.
Hir techn 14 no.4:152 Ag '63.

KOCIS, H.; LICHTENBERG, E.

Designing and calculating mine towers of reinforced concrete.

P. 1 (A BANYATERV KOZIJENTEI) Budapest Vol. 12, No. 4, Aug. 1956.

SO: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11 November 1957.

KOCSIS, Randor, okleveles építésszernok, banyakarszakerto

Principles of constructing surface establishments in the mining areas. Banyaterv no.16:1-68 S '63.

KOCSIS, Mador, okleveles építésmernök, Lányakarsakerto

Fundamentals of constructing openwork installations in mining areas. Banyaterv no.3:34-107 '64.

KOCBIS, Pal

Measures taken on working sites for preventing accidents. Munka
13 no.7:17 JI '63.

1. Ipari Villanyszerelesi Vallalat szerelesvesetoje.

KOCSIS, Sándor, dr.

Some oncological aspects of calcium metabolism. Orv. hetil. 97
no.36:984-987 2 Sept 56.

1. A Vasmagyai Tamasz Murkusovszky Korbasa (igazgato feorvos:
Szvoboda, Jeno, dr.) Sugaras Oestalyanak (feorvos: Kocsis, Sándor,
dr.) kositomnye.

(NEOPLASMS, metab. in
calcium excretion in urine (Hum))

(CALCIUM, metab.
in cancer, urinary excretion (Hum))

KOCIS, Sander

Bulgaria as seen by an agricultural machinist. Mezogard techn 4
no.3:26-27 '64.

KOC313, Sander

Running-in and maintenance of reconstructed tractor engines.
Mesopad techn 5 no.2:10-11 '65.

KOC313, Sander; VANTU, Sander

Conversion of the D 4 K hydraulic mechanism without a distributor
to a cylinder system. Mezogad techn 5 no.2:25 '65.

KOCSIS, Sándor, dr.

The role of the practicing physician in cancer prevention. Orv. hetil.
103 no.1:22-24 7 Ja '62.

1. Vasmegye Tanácsa "Markusovsky" Kórház, Onkeradiológiai Osztály.

(NEOPLASMS prev & control)

KADAS, László, dr.; KOCSIS, Sándor, dr.

Cytological examination of vaginal smears in subjects with mammary cancer. Magyar. onkol. 6 no.1:23-27 M. '62.

1. Vas Megye Tanácsa "Markusovszky" Kórhaza, Kórszovettani, és Onkoradiológiai Osztály.

(BREAST NEOPLASMS diag) (VAGINAL SMEARS)

KOCSIS, Sandor, dr.; KADAS, László, dr.

Reflection of the work of the Oncocytological Center in the
various phases of cervical cancer distribution in Vas County.
Magy.onkol. 7 no.4:245-247 D '63.

1. Vasmegye Tanácsa "Markusovszky" Korhaza Onkoradiológiai Osztálya
és Onkocytológiai Allomása.

KOCSIS, Sándor, dr.

Activities of the Territorial Oncological Institute in the western
part of the Transdanubial region. *Neoplasia* 42 no.10:304-306
0 '61.

1. Közlemény a Vas megyei Tanács VB. Markusovszky-kórházából
(igazgató: Csalkó László dr.).
(NEOPLASMS hosp & clin)

KOCSEI, Sándor

Preparations for winter. Mesogast techn 1 no.11:4-5 '61.

KOC31S, Sendor

Electric equipment of motors. Hexogazd teohn 5 no.117-9 '65.

KOCNIS, Sander

Thinking machines on the fields. Mesogand techn 3 no.2:1-2
P '63.

L 37706-55

ACC NR: AP6029386

SOURCE CODE: HU/0021/65/000/006/0345/0350

AUTHOR: Hutas, Imre--Khutash, I. (Doctor); Kossia, Sander--Kochiah, Sh. (Doctor) ¹⁵

ORG: none ^B

TITLE: Importance of cytostatics in the treatment of mammary carcinoma ²²

SOURCE: Magyar radiologia, no. 6, 1965, 345-350

TOPIC TAGS: cancer drug, chemotherapy

ABSTRACT: The presently used cytostatic drugs are of no importance in the treatment of mammary carcinoma. In the early stage of the disease, good results can be expected from a combination of the two classical therapeutic procedures. At this stage, the use of cytostatics can only be accepted as justified if they do not represent an unnecessary stress to the organism but can demonstrably improve the results already achieved with the two classical modes of treatment. Orig. art. has: 1 figure. [JPRS: 34,161]

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Card 1/1

MAGYARSOKI, Ferenc, dr.; KOCIS, Zsolt, dr.

Rare developmental abnormality of the fetal urinary tract complicating labor. Magyarorv. lap. 26 no.5:264-266 3 '63.

1. Borsod--Abaúj--Zemplén Megye Tanács Kórhaza Miskolc, II. Szülészeti és Perinatális Osztály.